

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
 Data File : PQ049750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 20:07
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 9/9/2020 10:49:52 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:40:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.230	4.277	496.1E6	252.2E6	56.811	44.636
2)	SA Decachlor...	11.441	9.632	477.9E6	351.9E6	49.069	56.261
Target Compounds							
3)	L1 AR-1016-1	6.562	5.539	167.3E6	112.1E6	552.014m	466.715
4)	L1 AR-1016-2	6.587	5.559	226.5E6	154.8E6	538.708	477.159
5)	L1 AR-1016-3	6.653	5.753	142.3E6	82988947	542.980	484.673
6)	L1 AR-1016-4	6.763	5.803	120.9E6	64485195	548.228	508.455
7)	L1 AR-1016-5	7.077	6.034	115.9E6	77605971	553.702m	458.361
31)	L7 AR-1260-1	8.255	7.130	179.9E6	175.3E6	473.194	491.311
32)	L7 AR-1260-2	8.520	7.326	223.8E6	251.6E6	462.861	500.419
33)	L7 AR-1260-3	8.886	7.482	180.3E6	211.8E6	449.774	516.789
34)	L7 AR-1260-4	9.132	7.965	203.4E6	189.4E6	454.155	519.543
35)	L7 AR-1260-5	9.480	8.211	437.1E6	529.0E6	444.058	532.642

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
Data File : PQ049750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 20:07
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

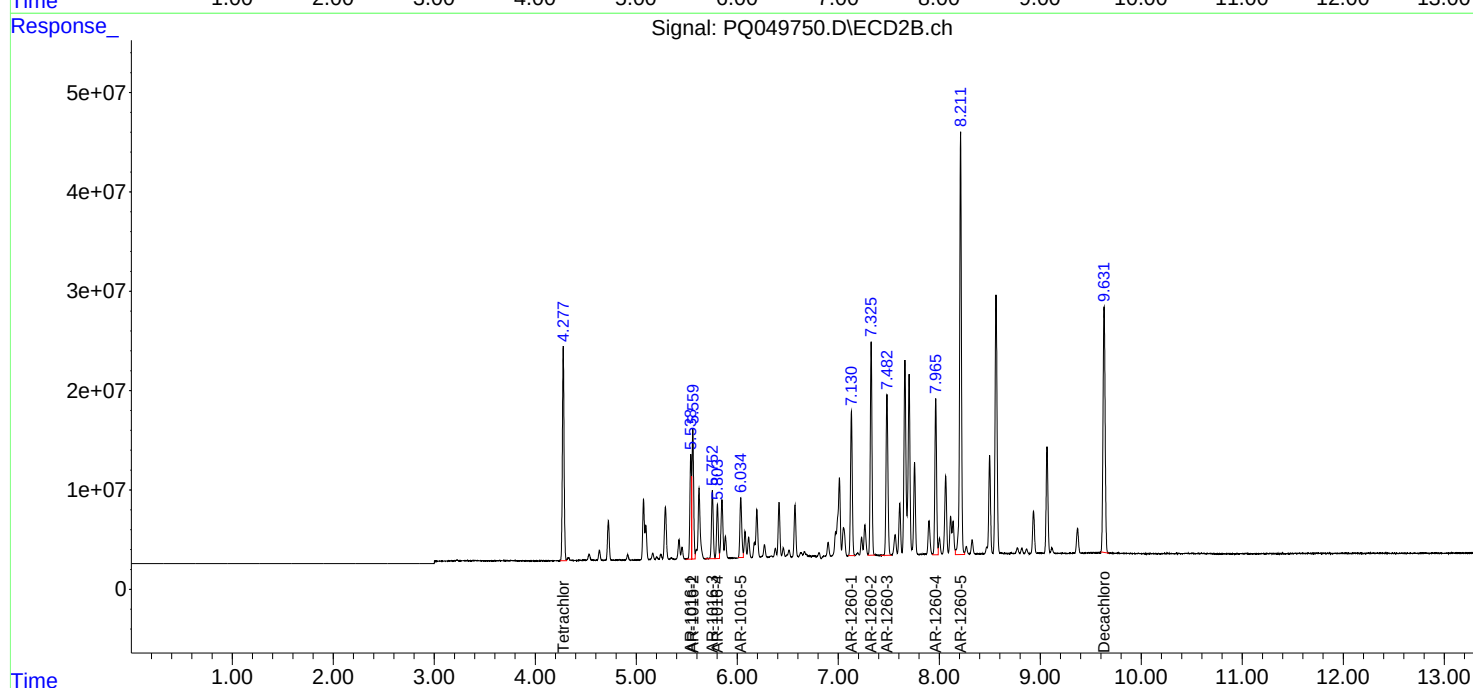
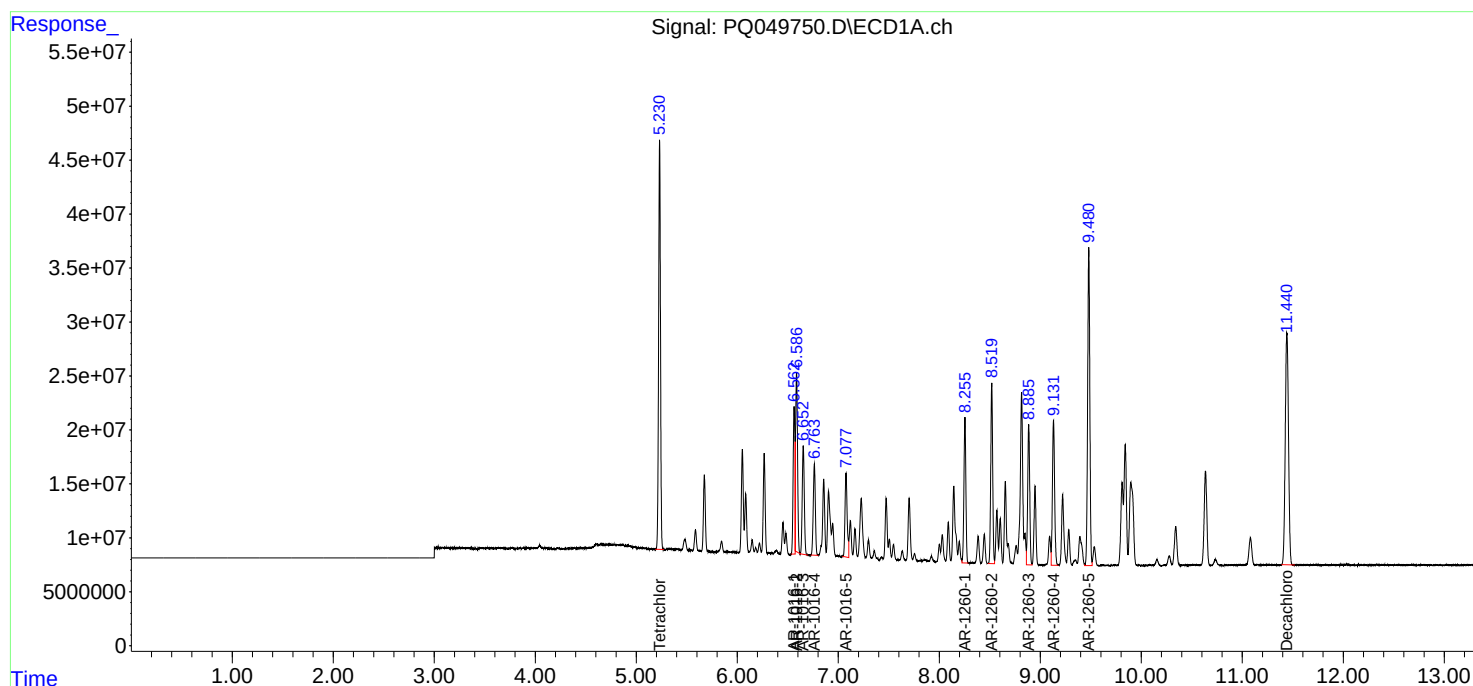
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

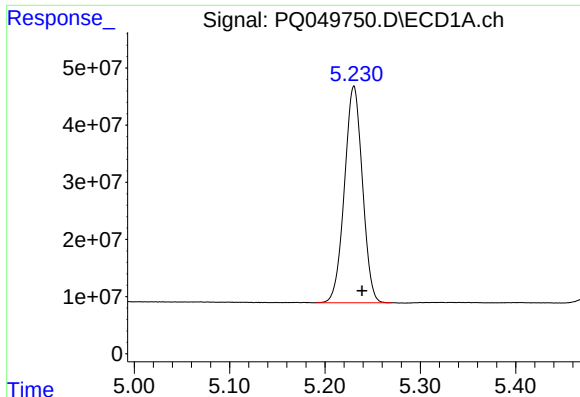
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:40:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





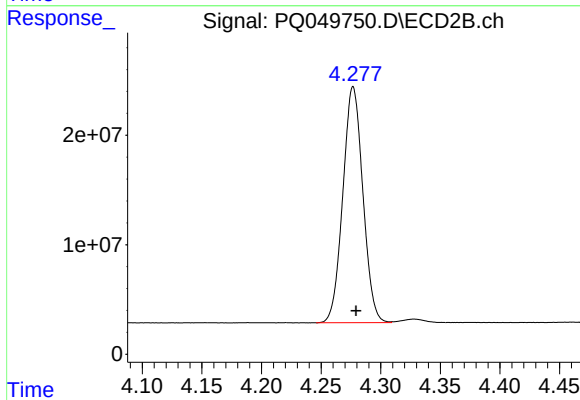
#1 Tetrachloro-m-xylene

R.T.: 5.230 min
Delta R.T.: -0.009 min
Response: 496102601
Conc: 56.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

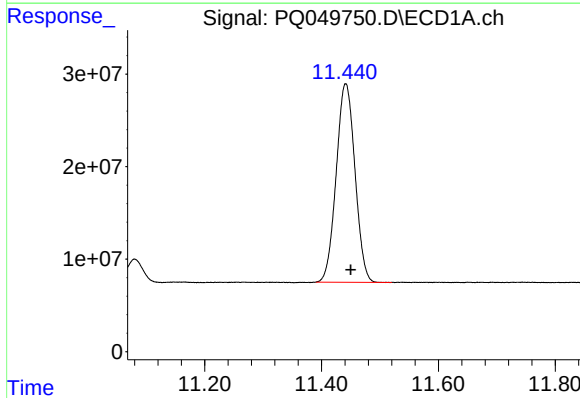
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM



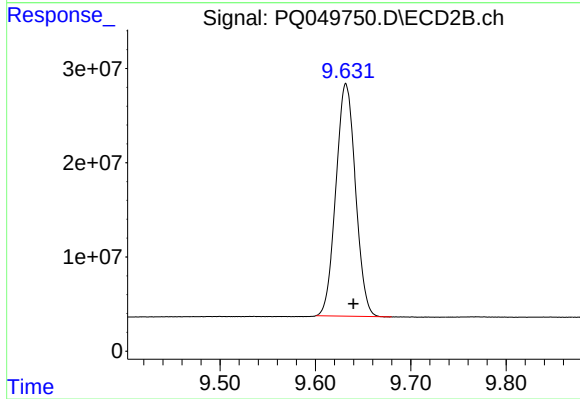
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 252189656
Conc: 44.64 ng/ml



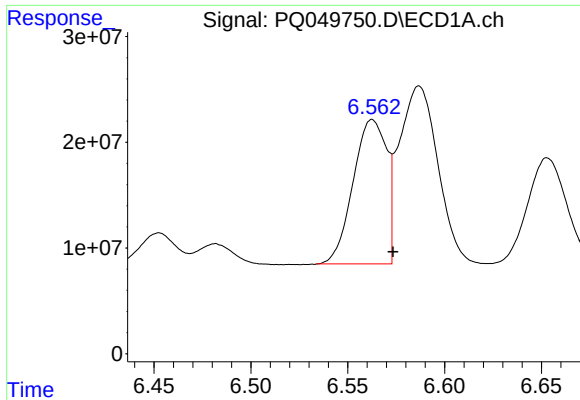
#2 Decachlorobiphenyl

R.T.: 11.441 min
Delta R.T.: -0.009 min
Response: 477925421
Conc: 49.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: -0.008 min
Response: 351937465
Conc: 56.26 ng/ml



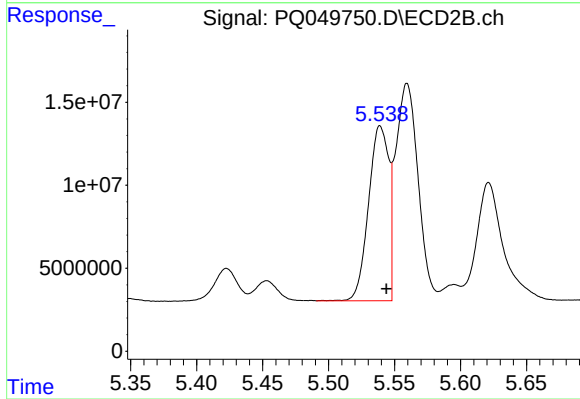
#3 AR-1016-1

R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 167264132
Conc: 552.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

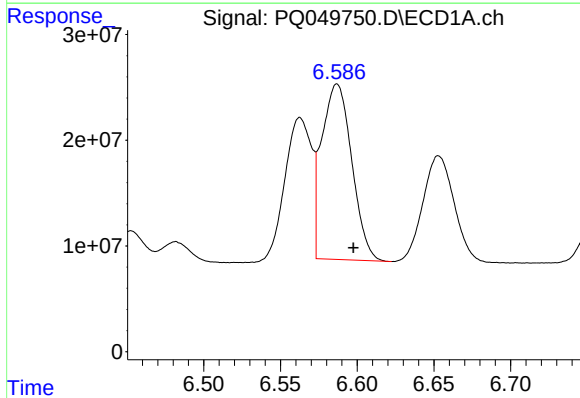
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM



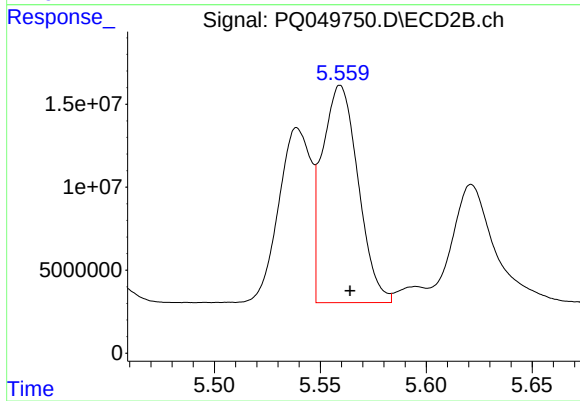
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 112098521
Conc: 466.71 ng/ml



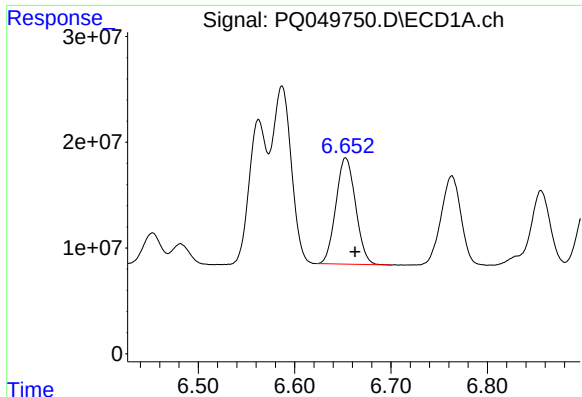
#4 AR-1016-2

R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 226466720
Conc: 538.71 ng/ml



#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 154794419
Conc: 477.16 ng/ml



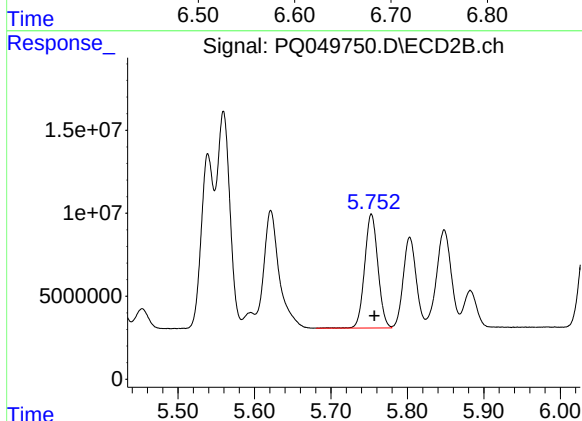
#5 AR-1016-3

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 142315443
Conc: 542.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

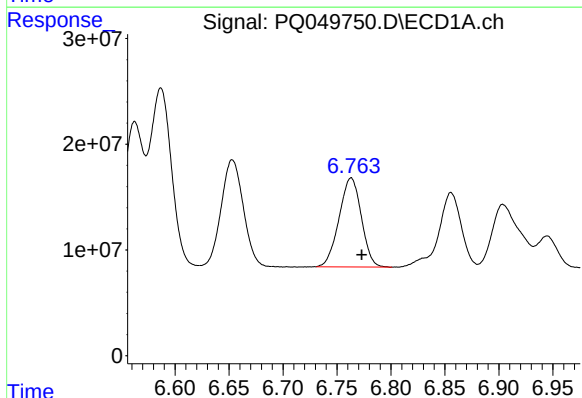
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM



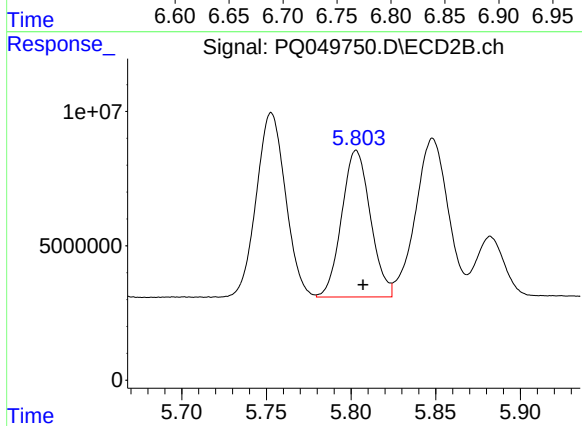
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 82988947
Conc: 484.67 ng/ml



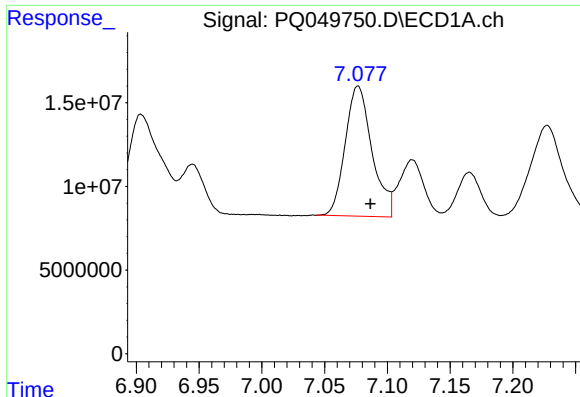
#6 AR-1016-4

R.T.: 6.763 min
Delta R.T.: -0.010 min
Response: 120879576
Conc: 548.23 ng/ml



#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 64485195
Conc: 508.45 ng/ml



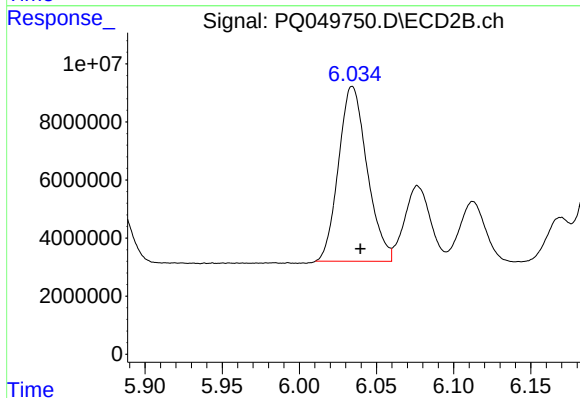
#7 AR-1016-5

R.T.: 7.077 min
Delta R.T.: -0.010 min
Response: 115942478
Conc: 553.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

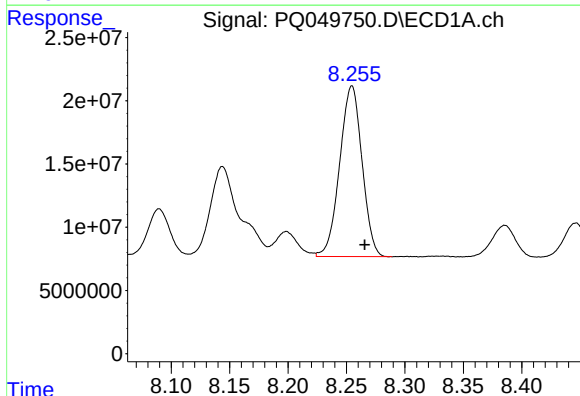
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM



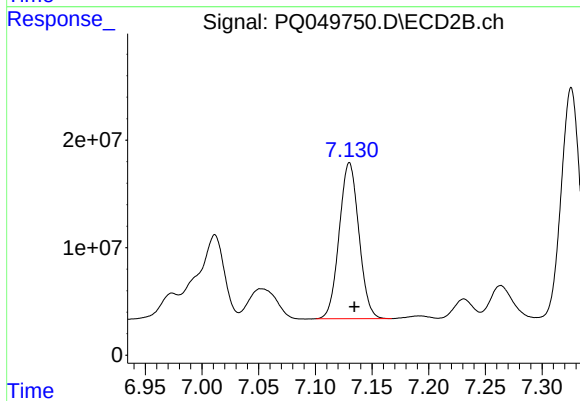
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 77605971
Conc: 458.36 ng/ml



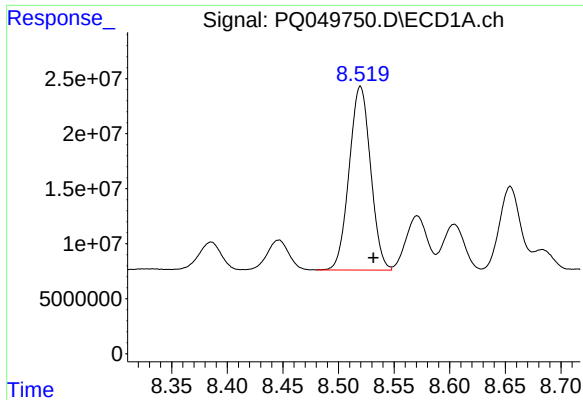
#31 AR-1260-1

R.T.: 8.255 min
Delta R.T.: -0.011 min
Response: 179881143
Conc: 473.19 ng/ml



#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.005 min
Response: 175273603
Conc: 491.31 ng/ml



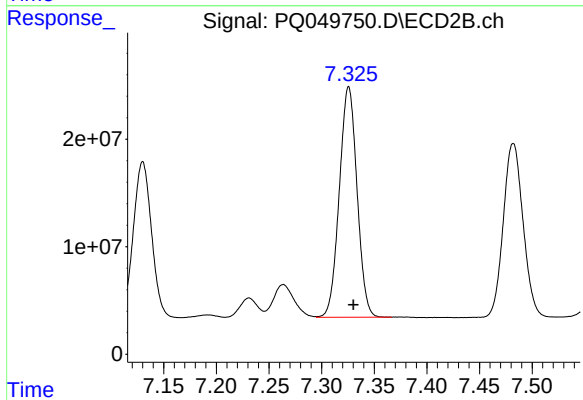
#32 AR-1260-2

R.T.: 8.520 min
Delta R.T.: -0.011 min
Response: 223794349
Conc: 462.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

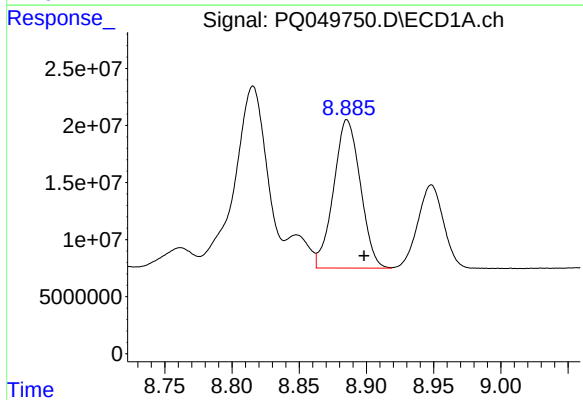
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM



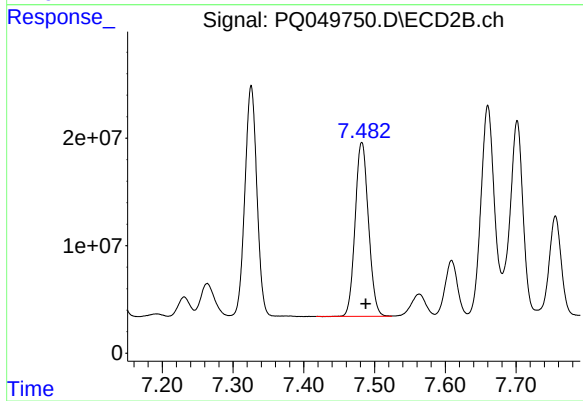
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 251563097
Conc: 500.42 ng/ml



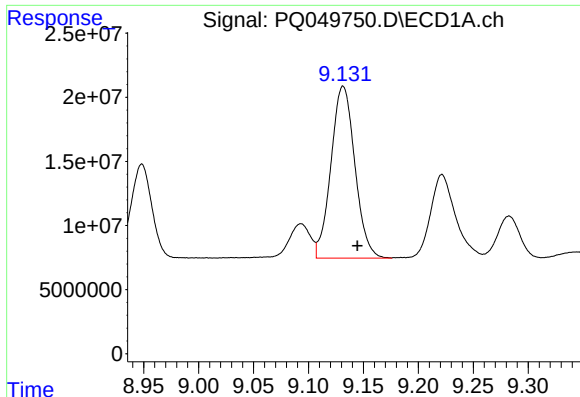
#33 AR-1260-3

R.T.: 8.886 min
Delta R.T.: -0.013 min
Response: 180296958
Conc: 449.77 ng/ml



#33 AR-1260-3

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 211820480
Conc: 516.79 ng/ml



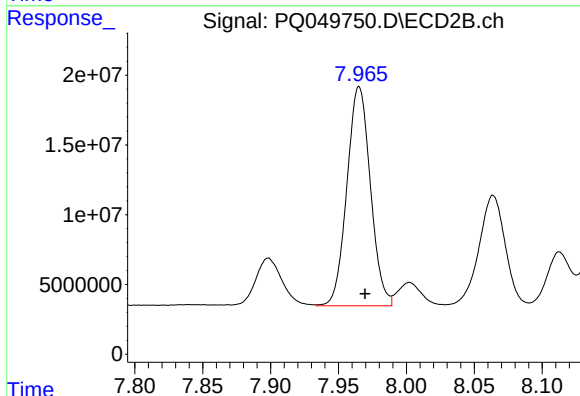
#34 AR-1260-4

R.T.: 9.132 min
Delta R.T.: -0.013 min
Response: 203444682
Conc: 454.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

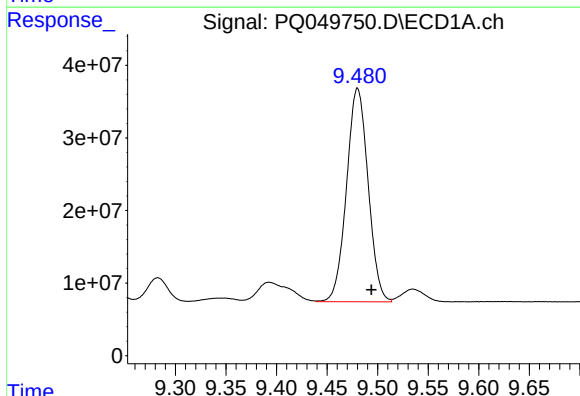
Manual Integrations
APPROVED

Ankita
9/9/2020 10:49:52 AM



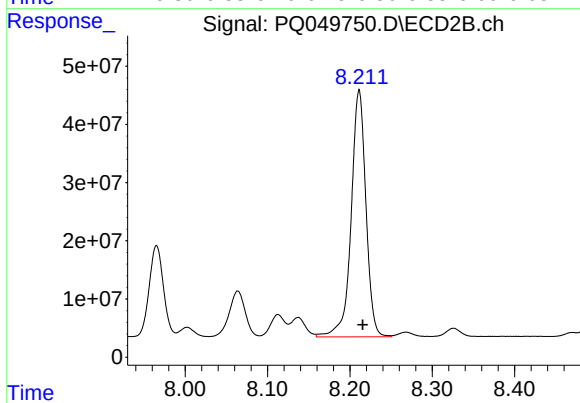
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 189406345
Conc: 519.54 ng/ml



#35 AR-1260-5

R.T.: 9.480 min
Delta R.T.: -0.014 min
Response: 437125927
Conc: 444.06 ng/ml



#35 AR-1260-5

R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 528974175
Conc: 532.64 ng/ml